

Title (en)

CLINICAL-BASED AUTOMATED DELIVERY OF TREATMENT SUBSTANCES TO THE INNER EAR

Title (de)

KLINISCH-BASIERTE AUTOMATISIERTE ABGABE VON BEHANDLUNGSSUBSTANZEN AN DAS INNENOHHR

Title (fr)

ADMINISTRATION AUTOMATISÉE À BASE CLINIQUE DE SUBSTANCES DE TRAITEMENT À L'OREILLE INTERNE

Publication

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Application

EP 18866767 A 20181004

Priority

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Abstract (en)

[origin: WO2019073348A2] Presented herein are techniques for clinical-based automated control of the delivery of treatment substances to at least one inner ear of a recipient of an implantable medical device. More specifically, in-vivo biomarkers are analyzed to determine a biological state/status of one or more physiological elements of the inner ear. Subsequent delivery of one or more treatment substances to the inner ear of the recipient are controlled based on the determined biological state of the one or more physiological elements of the inner ear.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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